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| APPLICATION NO.            | FILING DATE                          | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. CONFIRMATION NO |               |
|----------------------------|--------------------------------------|----------------------|-------------------------------------|---------------|
| 10/587,275                 | 10/587,275 07/25/2006 Kazuo Minemura |                      | 65341.00010                         | 4912          |
|                            | 7590 07/02/201<br>DERS & DEMPSEY L   | EXAMINER             |                                     |               |
| 8000 TOWERS                | CRESCENT DRIVE                       | ROE, JESSEE RANDALL  |                                     |               |
| 14TH FLOOR<br>VIENNA, VA 2 | 22182-6212                           | ART UNIT             | PAPER NUMBER                        |               |
|                            |                                      |                      | 1793                                |               |
|                            |                                      |                      |                                     |               |
|                            |                                      |                      | NOTIFICATION DATE                   | DELIVERY MODE |
|                            |                                      |                      | 07/02/2010                          | ELECTRONIC    |

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

IPGENERALTYC@SSD.COM SWHITNEY@SSD.COM

## Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s)    |  |  |
|-----------------|-----------------|--|--|
| 10/587,275      | MINEMURA ET AL. |  |  |
|                 |                 |  |  |
| Examiner        | Art Unit        |  |  |

|  | JESSEE ROE   |  | 1793  |   |
|--|--|--|---|---|
| The MAILING DATE of this communication a   | ppears on the cover sh   | eet with the   | correspondence add  | ress  |
| THE REPLY FILED 25 June 2010 FAILS TO PLACE THIS   | APPLICATION IN COND  | ITION FOR A  | LLOWANCE.   |   |
| 1. The reply was filed after a final rejection, but prior to o application, applicant must timely file one of the follow application in condition for allowance; (2) a Notice of A for Continued Examination (RCE) in compliance with a periods:   | ing replies: (1) an amend<br>Appeal (with appeal fee) i  | dment, affidavi<br>in compliance                       | t, or other evidence, w<br>with 37 CFR 41.31; or                                  | hich places the (3) a Request                               |
| a) The period for reply expiresmonths from the ma  | ailing date of the final rejecti   | on.  |   |   |
| b) The period for reply expires on: (1) the mailing date of the no event, however, will the statutory period for reply exp   | ire later than SIX MONTHS  | from the mailing                                       | g date of the final rejection   | n.  |
| Examiner Note: If box 1 is checked, check either box (a MONTHS OF THE FINAL REJECTION. See MPEP 706 Extensions of time may be obtained under 37 CFR 1.136(a). The chave been filed is the date for purposes of determining the period cunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of set forth in (b) above, if checked. Any reply received by the Office may reduce any earned patent term adjustment. See 37 CFR 1.70 NOTICE OF APPEAL | .07(f). late on which the petition un f extension and the corresp the shortened statutory perio ater than three months after | nder 37 CFR 1.1<br>onding amount<br>od for reply origi | 36(a) and the appropriat of the fee. The appropriat nally set in the final Office | e extension fee<br>ate extension fee<br>e action; or (2) as |
| <ol> <li>The Notice of Appeal was filed on A brief in confiling the Notice of Appeal (37 CFR 41.37(a)), or any environment Notice of Appeal has been filed, any reply must be file AMENDMENTS</li> </ol>   | xtension thereof (37 CFF   | R 41.37(e)), to  | avoid dismissal of the  |   |
| <ol> <li>The proposed amendment(s) filed after a final rejection</li> <li>They raise new issues that would require further</li> <li>They raise the issue of new matter (see NOTE In the Inches)</li> </ol>   | consideration and/or se  |  |   | cause   |
| (c) ☑ They are not deemed to place the application in appeal; and/or (d) ☑ They present additional claims without canceling  |  |  |   | ne issues for   |
| NOTE: <u>See Continuation Sheet</u> . (See 37 CFR  | · · · · · · · · · · · · · · · · · · ·  |  |   |   |
| 4. The amendments are not in compliance with 37 CFR 5. Applicant's reply has overcome the following rejection  | 1.121. See attached Not  | ice of Non-Co  | mpliant Amendment (l  | PTOL-324).  |
| 6. Newly proposed or amended claim(s) would b  | e allowable if submitted i   | n a separate, t  | timely filed amendmer   | nt canceling the  |
| non-allowable claim(s).  7. For purposes of appeal, the proposed amendment(s): how the new or amended claims would be rejected is The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: 1 and 8. Claim(s) rejected: 1-3,5,6 and 8.  |  |  | l be entered and an e   | xplanation of   |
| Claim(s) withdrawn from consideration: <u>4</u> .  AFFIDAVIT OR OTHER EVIDENCE   |  |  |   |   |
| <ol> <li>The affidavit or other evidence filed after a final action<br/>because applicant failed to provide a showing of good<br/>was not earlier presented. See 37 CFR 1.116(e).</li> </ol>   |  |  |   |   |
| <ol> <li>The affidavit or other evidence filed after the date of fi<br/>entered because the affidavit or other evidence failed<br/>showing a good and sufficient reasons why it is neces</li> </ol>  | to overcome <u>all</u> rejection<br>sary and was not earlier   | s under appea<br>presented. Se                         | al and/or appellant fail:<br>ee 37 CFR 41.33(d)(1                                 | s to provide a<br>).  |
| 10. The affidavit or other evidence is entered. An explan  | ation of the status of the   | claims after er  | ntry is below or attach   | ed.   |
| REQUEST FOR RECONSIDERATION/OTHER  11. ☐ The request for reconsideration has been considered Applicant's arguments filed 25 June 2010 are moot in not been entered.  |  |  |   |   |
| <ul><li>12. ☐ Note the attached Information <i>Disclosure Statement</i> (</li><li>13. ☐ Other:</li></ul>   | s). (PTO/SB/08) Paper N  | No(s)  |   |   |
| / Roy King/<br>Supervisory Patent Examiner, Art Unit 1793  |  |  |   |   |
|  |  |  |   |   |

## **Continuation Sheet (PTOL-303)**

Application No.

Continuation of 3. NOTE: The proposed claim amendments will not be entered due to (1) the omission of the phrases "prior to heating with a temperature maintaining process" and "which has not been subjected to a passive film removing treatment" in instant claim 1 since omission of these phrases would require further search/consideration based on the change in scope and (2) the introduction of claim 10 without the canceling a corresponding number of finally rejected claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jessee Roe whose telephone number is (571)272-5938. The examiner can normally be reached on Monday-Thursday and alternate Fridays 7:00 AM - 4:00 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Roy V. King can be reached on (571) 272-1244. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/JR/